


GRAPHIC SCALE IN FEET

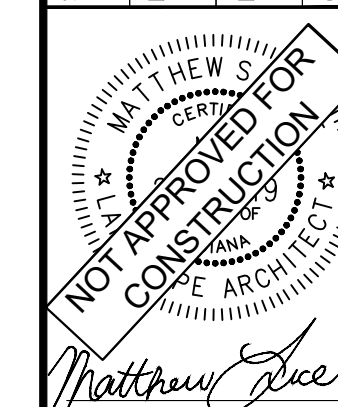


A horizontal line with vertical tick marks at 0, 10, 20, and 40 feet. The segment between 0 and 10 is white, 10 and 20 is black, and 20 and 40 is white.

△	TAC COMMENTS	06/02/23	NJB
△	TAC COMMENTS	08/18/23	NJB
△	TAC COMMENTS	09/05/23	NJB

**Kimley»Horn**  
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SCALE:	AS NOTED
DESIGNED BY:	BJK
DRAWN BY:	BJK
CHECKED BY:	MJT



CAPITAL GROWTH  
BUCHALTER

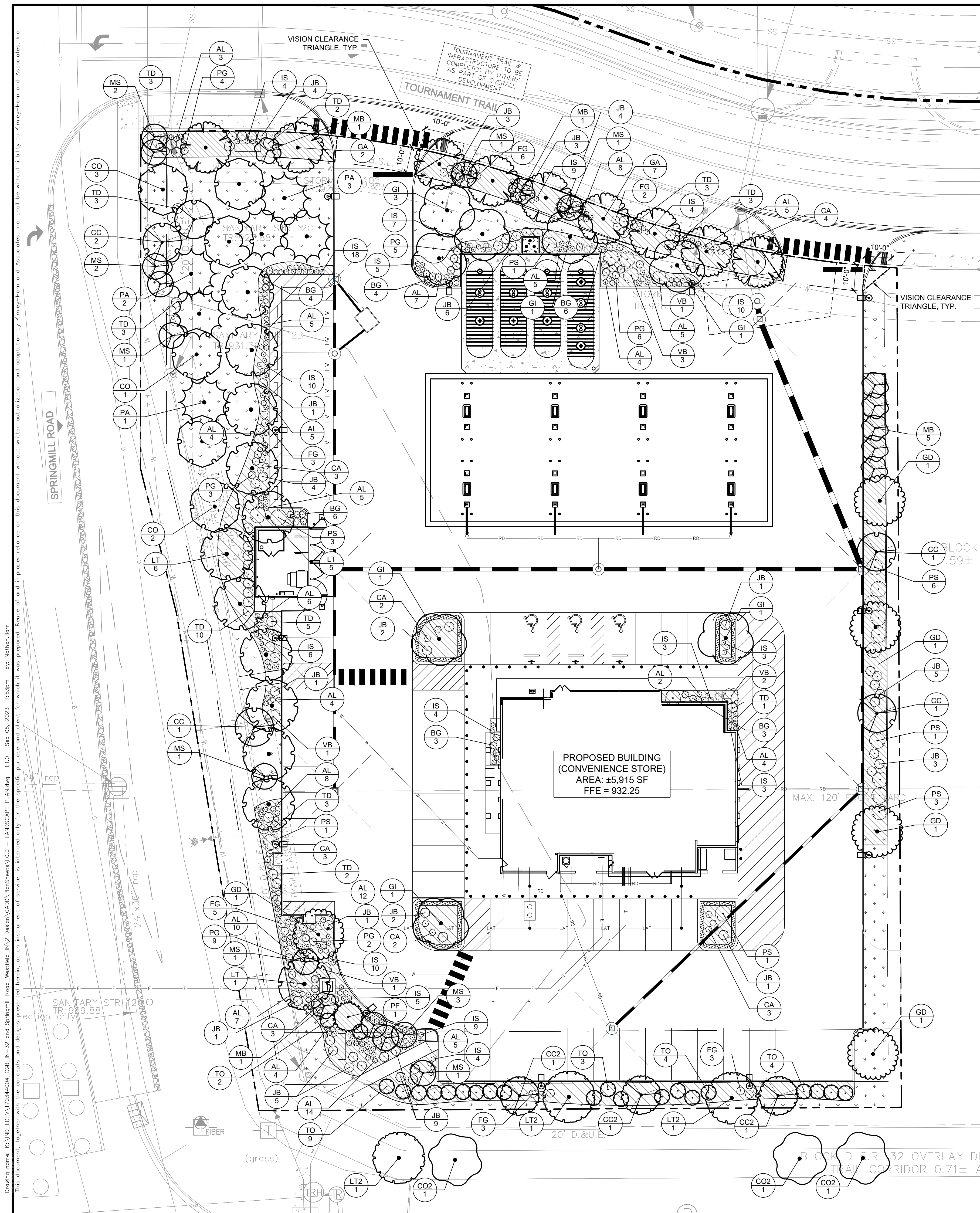
## LANDSCAPE PLAN

SPRING MILL  
CENTRE BLOCK A  
393 W TOURNAMENT TRAIL,  
WESTFIELD, IN 46074


ORIGINAL ISSUE: 03/31/2023
KHA PROJECT NO 170344004

SHEET NUMBER

## L1.0



## PLANT SCHEDULE

EVERGREEN TREES		QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	HT
PA	6		PICEA ABIES	NORWAY SPRUCE	B & B	---	6' HT MIN
PF	1		PINUS FLEXILIS 'VANDERWOLF'S PYRAMID'	VANDERWOLF'S PYRAMID LIMBER PINE	B & B	---	6' HT MIN
TO	22		THUJA OCCIDENTALIS 'SMARAGD'	EMERALD GREEN ARBORVITAE	B & B	---	6' HT MIN
ORNAMENTAL TREES		QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	HT
CC	5		CERCIS CANADENSIS	EASTERN REDBUD	B & B	2" CAL MIN	8' HT MIN
MB	8		MALUS X 'JFS KW214MX'	IVORY SPEAR® CRABAPPLE	B & B	2" CAL MIN	8' HT MIN
MS	13		MALUS X 'JFS KW213MX'	RASPBERRY SPEAR® CRABAPPLE	B & B	2" CAL MIN	8' HT MIN
OVERSTORY TREES		QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	HT
CO	6		CELTIS OCCIDENTALIS	COMMON HACKBERRY	B & B	2" CAL MIN	8' HT MIN
GA	9		GINKGO BILOBA 'AUTUMN GOLD'	AUTUMN GOLD MAIDENHAIR TREE	B & B	2" CAL MIN	8' HT MIN
GD	5		GYMNOCLADUS DIOICA 'ESPRESSO'	KENTUCKY COFFEETREE	B & B	2" CAL MIN	8' HT MIN
GI	8		GLEDITSIA TRIACANTHOS INERMIS 'SKYCOLE'	SKYLINE® HONEY LOCUST	B & B	2" CAL MIN	8' HT MIN
LT	12		LIRIODENDRON TULIPIFERA	TULIP POPLAR	B & B	2" CAL MIN	8' HT MIN
STATE HIGHWAY 32 TRAIL CORRIDOR		QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	HT
CC2	3		CERCIS CANADENSIS	EASTERN REDBUD MULTI-TRUNK	B & B	2.5" CAL MIN	8' HT MIN
CO2	3		CELTIS OCCIDENTALIS	COMMON HACKBERRY	B & B	2.5" CAL MIN	8' HT MIN
LT2	3		LIRIODENDRON TULIPIFERA	TULIP POPLAR	B & B	2.5" CAL MIN	8' HT MIN
DECIDUOUS SHRUBS		QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	SIZE
AL	132		ARONIA MELANOCARPA 'UCONNAM165'	LOW SCAPE MOUND® BLACK CHOKEBERRY	---	SEE PLAN	18" HT MIN
CA	20		CLETHRA ALNIFOLIA 'CRYSTALINA'	SUGARTINA® SUMMERSWEET	---	SEE PLAN	18" HT MIN
FG	22		FOTHERGILLA GARDENII	DWARF FOTHERGILLA	---	SEE PLAN	18" HT MIN
IS	114		ITEA VIRGINICA 'SPRICH'	LITTLE HENRY® SWEETSPIRE	---	SEE PLAN	18" HT MIN
PG	29		POTENTILLA FRUTICOSA 'GOLDFINGER'	GOLDFINGER BUSH CINQUEFOIL	---	SEE PLAN	18" HT MIN
PS	16		PHYSOCARPUS OPULIFOLIUS 'SEWARD'	SUMMER WINE® NINEBARK	---	SEE PLAN	18" HT MIN
VB	8		VIBURNUM X BURKWOODII	BURKWOOD VIBURNUM	---	SEE PLAN	18" HT MIN
EVERGREEN SHRUBS		QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	SIZE
BG	26		BUXUS X 'GREEN VELVET'	GREEN VELVET BOXWOOD	---	SEE PLAN	18" HT MIN
JB	56		JUNIPERUS HORIZONTALIS 'BLUE CHIP'	BLUE CHIP CREEPING JUNIPER	---	SEE PLAN	18" HT MIN
TD	38		TAXUS X MEDIA 'DENSIFORMIS'	DENSE ANGLO-JAPANESE YEW	---	SEE PLAN	18" HT MIN
GROUND COVERS		CODE	BOTANICAL NAME	COMMON NAME	CONT		
	X3		HARDWOOD MULCH	MULCH	-		

Drawing name: K:\IND\_LEV\170344004\_C08\_IN-32 and Springmill Road\_Westfield\_IN\2 Design\CADD\PlanSheets\L1.1 - LANDSCAPE DETAILS.dwg L1.1 Sep 05, 2023 2:54pm By: Nathan Barr  
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.

LANDSCAPE NOTES

1. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING MATERIALS AND PLANTS SHOWN ON THE LANDSCAPE PLAN. THE CONTRACTOR IS RESPONSIBLE FOR THE COST TO REPAIR UTILITIES, ADJACENT LANDSCAPE, PUBLIC AND PRIVATE PROPERTY THAT IS DAMAGED BY THE CONTRACTOR OR THEIR SUBCONTRACTOR'S OPERATIONS DURING INSTALLATION OR DURING THE SPECIFIED MAINTENANCE PERIOD. CALL FOR UTILITY LOCATIONS PRIOR TO ANY EXCAVATION AND PLANTING.

2. THE CONTRACTOR SHALL REPORT ANY DISCREPANCY IN PLAN VS. FIELD CONDITIONS IMMEDIATELY TO THE LANDSCAPE ARCHITECT, PRIOR TO CONTINUING WITH THAT PORTION OF WORK.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF ANY OF THEIR TRENCHES OR EXCAVATIONS THAT SETTLE.

4. ALL NURSERY STOCK SHALL BE WELL BRANCHED, HEALTHY, FULL, PRE-INOCULATED AND FERTILIZED. DECIDUOUS TREES SHALL BE FREE OF FRESH SCARS. TRUNKS WILL BE WRAPPED IF NECESSARY TO PREVENT SUN SCALD AND INSECT DAMAGE. THE LANDSCAPE CONTRACTOR SHALL REMOVE THE WRAP AT THE PROPER TIME AS A PART OF THIS CONTRACT.

5. ALL NURSERY STOCK SHALL BE GUARANTEED, BY THE CONTRACTOR, FOR ONE YEAR FROM DATE OF FINAL INSPECTION.

6. AMENDED SOIL SHALL BE PROVIDED AND GRADED BY THE GENERAL CONTRACTOR UP TO A 6" DEPTH BELOW FINISHED GRADE IN TURF AREAS AND A 12" DEPTH IN PLANTING AREAS.

7. PLANTING AREA TOPSOIL SHALL BE AMENDED WITH 25% SPHAGNUM PEATMOSS, 5% HUMUS AND 65% PULVERIZED SOIL FOR ALL SHRUB, ORNAMENTAL GRASS, PERENNIAL AND ANNUAL BEDS. AMENDED TURF AREA SOIL SHALL BE STANDARD TOPSOIL.
8. SEED LIMIT LINES ARE APPROXIMATE. CONTRACTOR SHALL SEED ALL AREAS WHICH ARE DISTURBED BY GRADING WITH THE SPECIFIED SEED MIXES.

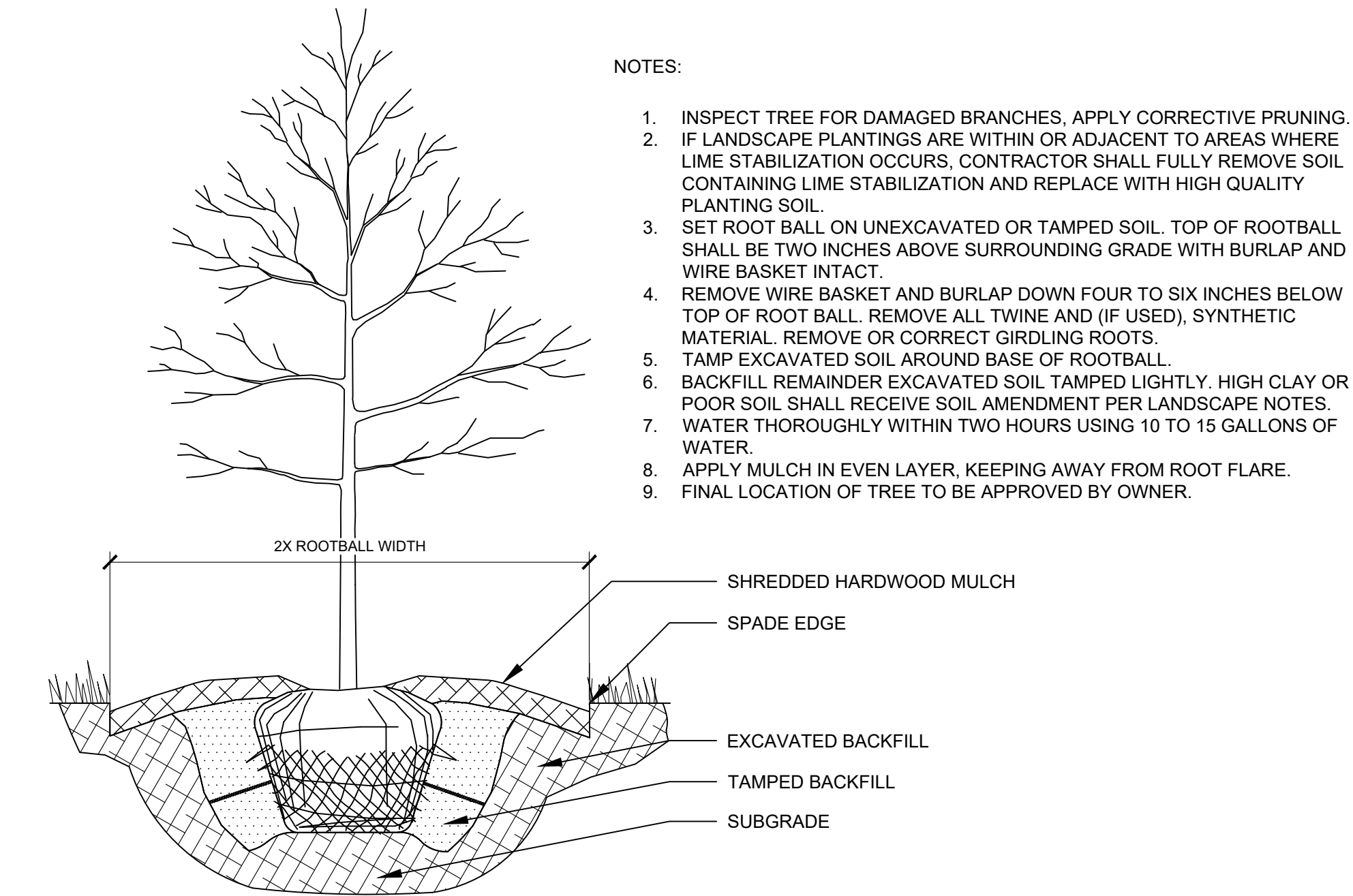
9. CONTRACTOR SHALL INSTALL SHREDDED HARDWOOD MULCH AT A 3" DEPTH TO ALL TREES, SHRUB, PERENNIAL, AND GROUNDCOVER AREAS. TREES PLACED IN AREA COVERED BY TURF SHALL RECEIVE A 4 FT WIDE MAXIMUM TREE RING WITH 3" DEPTH SHREDDED HARDWOOD MULCH. A SPADED BED EDGE SHALL SEPARATE MULCH BEDS FROM TURF OR SEEDED AREAS. A SPADED EDGE IS NOT REQUIRED ALONG CURBED EDGES.

10. DO NOT DISTURB THE EXISTING PAVING, LIGHTING, OR LANDSCAPING THAT EXISTS ADJACENT TO THE SITE UNLESS OTHERWISE NOTED ON PLAN.

11. PLANT QUANTITIES SHOWN ARE FOR THE CONVENIENCE OF THE OWNER AND JURISDICTIONAL REVIEW AGENCIES. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL PLANT QUANTITIES AS DRAWN.

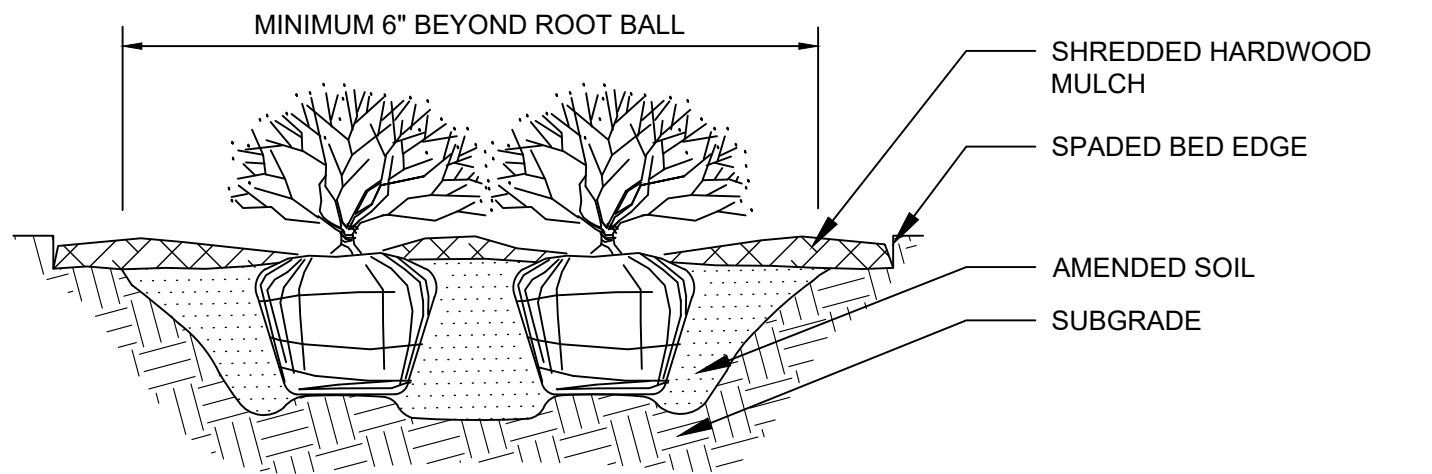
12. THE OWNER'S REPRESENTATIVE MAY REJECT ANY PLANT MATERIALS THAT ARE DISEASED, DEFORMED, OR OTHERWISE NOT EXHIBITING SUPERIOR QUALITY.

13. THE CONTINUED MAINTENANCE OF ALL REQUIRED LANDSCAPING SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY ON WHICH SAID MATERIALS ARE REQUIRED. ALL PLANT MATERIALS REQUIRED BY THIS SECTION SHALL BE MAINTAINED AS LIVING VEGETATION AND SHALL BE PROMPTLY REPLACED BY LANDSCAPE CONTRACTOR DURING WARRANTY PERIOD IF THE PLANT MATERIAL HAS DIED PRIOR TO FINAL ACCEPTANCE. PLANTING AREAS SHALL BE KEPT FREE OF TRASH, LITTER, AND WEEDS AT ALL TIMES.



NOTES:

1. INSPECT TREE FOR DAMAGED BRANCHES, APPLY CORRECTIVE PRUNING.
2. IF LANDSCAPE PLANTINGS ARE WITHIN OR ADJACENT TO AREAS WHERE LIME STABILIZATION OCCURS, CONTRACTOR SHALL FULLY REMOVE SOIL CONTAINING LIME STABILIZATION AND REPLACE WITH HIGH QUALITY PLANTING SOIL.
3. SET ROOT BALL ON UNEXCAVATED OR TAMPED SOIL. TOP OF ROOTBALL SHALL BE TWO INCHES ABOVE SURROUNDING GRADE WITH BURLAP AND WIRE BASKET INTACT.
4. REMOVE WIRE BASKET AND BURLAP DOWN FOUR TO SIX INCHES BELOW TOP OF ROOT BALL. REMOVE ALL TWINE AND (IF USED), SYNTHETIC MATERIAL. REMOVE OR CORRECT GIRDLING ROOTS.
5. TAMP EXCAVATED SOIL AROUND BASE OF ROOTBALL.
6. BACKFILL REMAINDER EXCAVATED SOIL TAMPED LIGHTLY. HIGH CLAY OR POOR SOIL SHALL RECEIVE SOIL AMENDMENT PER LANDSCAPE NOTES.
7. WATER THOROUGHLY WITHIN TWO HOURS USING 10 TO 15 GALLONS OF WATER.
8. APPLY MULCH IN EVEN LAYER, KEEPING AWAY FROM ROOT FLARE.
9. FINAL LOCATION OF TREE TO BE APPROVED BY OWNER.



NOTES:

1. APPLY CORRECTIVE PRUNING.
2. SET ROOT BALL OR CONTAINER ON UNEXCAVATED OR TAMPED SOIL. TOP OF ROOTBALL (CONTAINER) SHALL BE ONE INCH ABOVE SURROUNDING GRADE. FOR LARGER SHRUBS WITHIN PLANTING BED DIG A DEEPER PIT ONLY FOR THOSE SHRUBS.
3. REMOVE BURLAP FROM TOP HALF THE LENGTH OF ROOTBALL. TWINE AND (IF USED) SYNTHETIC MATERIAL SHALL BE REMOVED FROM PLANTING BED. FOR CONTAINER GROWN SHRUBS, REMOVE CONTAINER AND LOOSEN ROOTS PRIOR TO INSTALLATION.
4. REMOVE OR CORRECT GIRDLING ROOTS.
5. PLUMB AND BACKFILL WITH AMENDED SOIL PER LANDSCAPE NOTES. WATER THOROUGHLY WITHIN TWO HOURS.
6. APPLY MULCH IN EVEN LAYER, KEEPING AWAY FROM ROOT FLARE. MULCH LIMITS FOR SHRUBS EXTEND TO ALL LIMITS OF PLANTING BED, SEE PLANS FOR BED LAYOUTS.

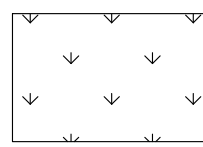
1 TREE PLANTING

NTS

2 SHRUB PLANTING

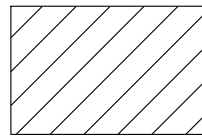
NTS

SEEDING LEGEND



PERMANENT SEEDING  
AMERTURF FRONTRUNNER BLEND TALL  
FESCUE; APPLY AT A RATE OF 350 LBS/ACRE  
(8LBS/1000 SQFT)

MULCHING LEGEND



MULCH  
HARDWOOD SHREDDED MULCH,  
NATURAL BROWN COLOR

ORDINANCE CHART

ZONING: I1 - LIGHT INDUSTRY		
REQUIREMENT	REQUIRED	PROVIDED
MINIMUM LOT LANDSCAPING		
• 10 shade trees / acre • 10 evergreen or ornamental trees / acre • 25 shrubs / acre	Total acreage: 2.22 acres • 10 x 2.22 = 23 shade trees • 10 x 2.22 = 23 evergreen or ornamental trees • 25 x 2.22 = 56 shrubs	Total acreage: 2.22 acres • 46 shade trees • 56 evergreen or ornamental trees • 451 shrubs
EXTERNAL STREET FRONTAGE		
• 3 shade or evergreen trees / 100 LF • 2 ornamental trees / 100 LF • 25 shrubs / 100 LF	Spring Mill Road: 381 LF • (381/100) x 3 = 12 shade or evergreen trees • (381/100) x 2 = 8 ornamental trees • (381/100) x 25 = 96 shrubs  State Road 32W: 244 LF • (244/100) x 3 = 8 shade or evergreen trees • (244/100) x 2 = 5 ornamental trees • (244/100) x 25 = 61 shrubs  W Tournament Trail: 296 LF • (296/100) x 3 = 9 shade or evergreen trees • (296/100) x 2 = 6 ornamental trees • (296/100) x 25 = 74 shrubs	Spring Mill Road: 381 LF • 12 shade or evergreen trees • 8 ornamental trees • 96 shrubs  State Road 32W: 244 LF • 8 shade or evergreen trees • 5 ornamental trees • 61 shrubs  W Tournament Trail: 296 LF • 9 shade or evergreen trees • 6 ornamental trees • 74 shrubs
INTERIOR PARKING ISLANDS		
• 1 shade tree / island • 4 shrubs / island LF • 7 ft min distance • 10% of interior parking must be landscape area	• 4 islands • 4 x 1 = 4 trees • 4 x 4 = 16 shrubs • 32,827 SF parking area • 3,283 SF Landscape area required	• 4 islands • 3 trees** • 16 shrubs • 3,357 SF landscape area = 10.2%
PERIMETER PARKING AREA		
• 1 tree / 30 LF • 1 shrub / 3 LF	• South: 210 LF = 7 trees, 70 shrubs* • North: 224' = 8 trees, 75 shrubs • East: 315 LF = 6 trees, 23 Shrubs • West: 289' = 10 trees, 97 shrubs	• South: 210 LF = 7 trees, 70 shrubs* • North: 224' = 8 trees, 75 shrubs • East: 315 LF = 6 trees, 23 Shrubs • West: 289' = 10 trees, 97 shrubs
FOUNDATION PLANTINGS		
• 1 shrub or ornamental tree / 12 LF	North front building façade: 92 LF • 92 LF/ 12 = 8 shrubs or ornamental trees  West front building façade: 68 LF • 68 LF/ 12 = 7 shrubs or ornamental trees  East front building façade: 68 LF • 68 LF/ 40 = 2 shrubs or ornamental trees  South front building façade: 92 LF • 92 LF/ 12 = 8 shrubs or ornamental trees	North front building façade: 92 LF • 8 shrubs or ornamental trees  West front building façade: 68 LF • 7 shrubs or ornamental trees  East front building façade: 68 LF • 2 shrubs or ornamental trees  South front building façade: 92 LF • 8 shrubs or ornamental trees
SR 32 TRAIL CORRIDOR		
• 3 shade trees / 100 LF • 1 ornamental trees / 100 LF	Corridor length: 220 LF • (220/100) x 3 = 7 shade trees • (220/100) x 1 = 3 ornamental trees	Corridor length: 220 LF • 7 shade trees • 3 ornamental trees
* 13 trees and 61 shrubs from the external street frontage requirements were counted per Article 6.8 M		
** Utility conflict in 1 island prevents a tree placement		

Kimley»Horn

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LANDSCAPE  
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